

Used echo to print hello world.

Ls to see the files in the directory.

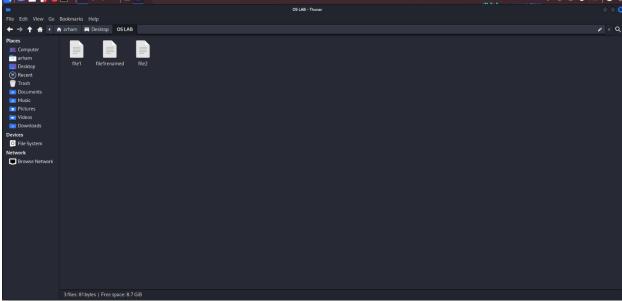
Cd to go in a directory.

Touch to create file.

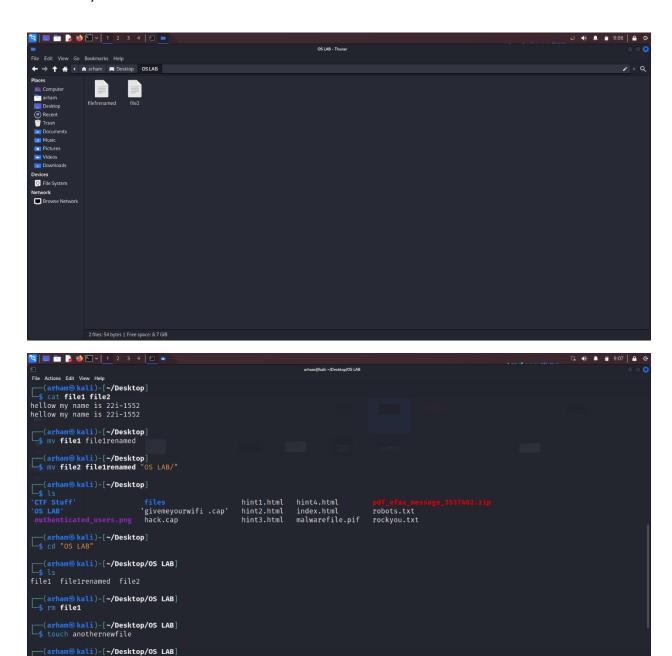
Cp to copy contents of file1 to file2.

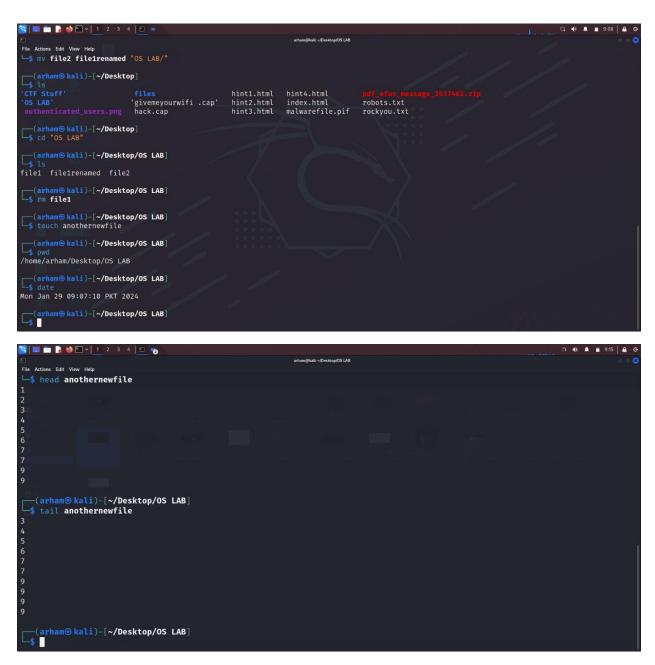






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Head and last prints file contents in ascending and descending order.

Sort's the file contents

Grep finds a particular letter or word in the file.

(arham® kali)-[~/Desktop/OS LAB]

```
S . 2 3 4 E 7
                                                                                                                                                 □ • • • 9:19 A G
                                                                           arham@kali: ~/Desktop/OS LAB
File Actions Edit View Help
(arham⊗kali)-[~/Desktop/OS LAB]

sort -r anothernewfile
(arham@kali)-[~/Desktop/OS LAB]
^C
(arham@ kali)-[~/Desktop/OS LAB]
$ grep h file2
tellow my name is 22i-1552
 (arham® kali)-[~/Desktop/OS LAB]
S . 2 3 4 E 5
File Actions Edit View Help
(arham@kali)-[~/Desktop/OS LAB]
sort -r anothernewfile
(arham@kali)-[~/Desktop/OS LAB]
^C
(arham⊕ kali)-[~/Desktop/OS LAB]

$ grep h file2

hellow my name is 22i-1552
```

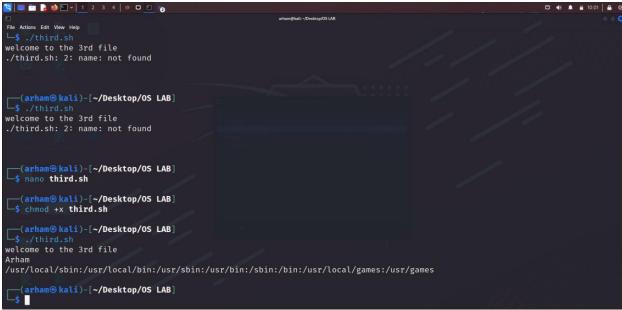
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Argument: t

(arham⊕kali)-[~/Desktop/OS LAB]

```
📉 📖 🛅 🕽 🐞 🖼 🕶 📋 2 3 4 | 🔞 🖸 🔁 👩
                                                                                                                                     □ • 10:07 A
                                                                    arham@kali: ~/Deskton/OS LAB
File Actions Edit View Help
Mr. 22i-1552
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/usr/local/games:/usr/games
(arham@kali)-[~/Desktop/OS LAB]
nano third.sh
(arham® kali)-[~/Desktop/OS LAB]
square nano third.sh
(arham@kali)-[~/Desktop/OS LAB]
chmod +x third.sh
 (arham@kali)-[~/Desktop/OS LAB]
$./third.sh 22i-1552
welcome to the 3rd file
Mr. 22i-1552
Arham
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/bin:/usr/local/games:/usr/games
./third.sh
43323
    -(arham® kali)-[~/Desktop/OS LAB]
🕓 🔲 🛅 🍃 🚵 🕒 🗸 | 1 2 3 4 | 🔞 🗖 🗈 🎅
File Actions Edit View Help
(arham@kali)-[~/Desktop/OS LAB]
./temp.sh
Argument:
./temp.sh: 3: shift: can't shift that many
(arham@kali)-[~/Desktop/OS LAB]
schmod +x temp.sh
(arham⊕kali)-[~/Desktop/OS LAB]

$\frac{1}{3}.\temp.sh
Argument:
./temp.sh: 3: shift: can't shift that many
(arham@kali)-[~/Desktop/OS LAB]
./temp.sh 1552
Argument: 1552
./temp.sh: 5: shift: can't shift that many
(arham@ kali)-[~/Desktop/OS LAB]
./temp.sh 155 t6t t
Argument: 155
Argument: t6t
```

The above are related to bash scripting, in which we wrote our commands in the file, and then when we run the file, the commands execute one by one, saves us time when we need a particular sequence of commands to execute at once.